



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII  
726 MINNESOTA AVENUE  
KANSAS CITY, KANSAS 66101

SEP 06 1996

Site: Wilcox, Murray  
ID #: M00981118664  
Box: 12.1  
Other: 9-6-96

CERTIFIED MAIL, RETURN RECEIPT REQUESTED

Mr. Raymond A. Ervin  
Route A, Box 671  
Carthage, Missouri 64836

Dear Mr. Ervin:

RE: Murray Wilcox Site



This is to update you on the investigation the United States Environmental Protection Agency ("EPA") has been conducting on your property and the adjacent Dodd property. In addition, this letter provides you information on EPA's policy towards owners of residential property at Superfund sites.

Results of Investigations

As you are aware, the Missouri Department of Natural Resources and EPA have collected soil and ground water samples during the past year. The EPA has confirmed the presence of trichloroethylene (TCE) contamination in the well of your neighbors, Mr. and Mrs. Dodd. In July of this year we resampled your well and are transmitting the analytical data to you in a separate letter, which is enclosed with this letter.

It appears to EPA that the TCE in the ground water probably resulted from Mr. Wilcox's use, handling and disposal of organic materials on the property you now own. We further believe that although the organic wastes previously disposed on your property were removed, that the ground water was contaminated before these wastes were removed.

EPA also found some lead contamination in the surface soil on your property, south of your home. Although we did not find high levels of lead in the soil on which your home is located, we did find up to 2000 parts per million ("ppm") lead in the surface soil in the lot to the south of your home. (Note: EPA's residential soil screening level for lead is 400 ppm, and a number of removal actions have been taken in southern Missouri when lead was found in concentrations above 2500 ppm when the contaminated soil was located in the yard of a residence.) We believe that the lead contamination of your land resulted from Mr. Wilcox's smelting and recovery of metals.

Based upon the available information and data, the levels of contamination in the soil on the lot on which your home is located do not pose an unacceptable risk for residential land uses and exposures. However, the levels of lead in the soil south of your home appear higher than would be protective if this land were also to be used as a residence, especially one with young children in the home. The levels of lead in the soil south of your home would also probably be too high for other land uses for which children might be expected to come into frequent contact with soil, such as a park or a day-care center, or a grade school. However, other types of land uses, such as industrial or commercial, could be acceptable.

Although a decision has not been made at this time, it is possible that EPA will conduct a non-time critical removal action for the lead-contaminated soil located south of your home. However, since such an action would likely be non-time critical, it could be several more months until such actions are initiated and completed.

For your information, a party whose corporate predecessor may have generated some of the organic wastes disposed by Mr. Wilcox is considering corrective actions for the contaminated drinking water.

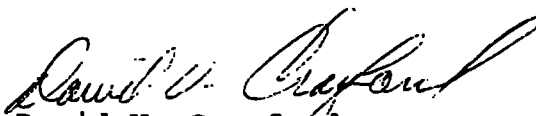
#### EPA Policy Towards Owners of Residential Property at Superfund Sites

The Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended ("Superfund"), is the law which authorizes EPA to take response actions when there has been a release or threat of release of hazardous substances from a site. The Superfund law also provides that the United States may recover the costs it has expended at Superfund sites from certain parties. The potentially liable parties include the site owner, the former owner, generators of the hazardous substances found at the site and those who arranged for transportation of the hazardous substances found at the site.

Although an owner of contaminated property is potentially liable for costs expended to address contamination on his property, EPA does not require owners of residential property located on a Superfund site to perform response actions or pay EPA's response costs except where the residential homeowner's activities lead to a release, or the threat of a release of a hazardous substance. The EPA has published this policy, of not taking enforcement action against home owners, and is enclosing a copy of that policy with this letter. Please note that EPA would

require the owner of such property to provide access in order to perform a response action. If you have any questions regarding this policy, please contact Audrey Asher, Senior Assistant Regional Counsel at 913/551-7255.

Sincerely,



David V. Crawford  
Site Assessment Manager  
Site Assessment and Cost Recovery  
Superfund Division

Enclosures

cc: Julie Warren, Missouri Department of Natural Resources  
Don Van Dyke, Missouri Department of Natural Resources  
Cherri Baysinger-Daniel, Missouri Department of Health  
Mr. William Dodd, Duenweg, Missouri  
Rayna Broadway, Newton County Health Department



United States Environmental Protection Agency  
Washington, DC 20460

# OSWER Directive Initiation Request

1. Directive Number  
9834.6

## 2. Originator Information

Name of Contact Person  
Gary Worthman

Mail Code  
OS-510

Office  
OWPE

Telephone Code  
382-5646

## 3. Title

Policy Towards Owners of Residential Property at Superfund Sites

4. Summary of Directive (include brief statement of purpose) This policy sets forth the Agency's enforcement policy towards owners of residential property located on a Superfund site. Under this policy the Agency, in the exercise of enforcement discretion will not pursue owners of residential property for performance of a response action or payment of response costs. This policy does not apply where the owners activities lead to a reseale or threat of release of hazardous substance, resulting in the taking of a response action at the site.

## 5. Keywords

\* (Continue at bottom of page)

6a. Does This Directive Supersede Previous Directive(s)?

☐

No

☐

Yes

What directive (number, title)

b. Does It Supplement Previous Directive(s)?

☐

No

☐

Yes

What directive (number, title)

## 7. Draft Level

☐

A - Signed by AA/DAA

☐

B - Signed by Office Director

☐

C - For Review & Comment

☐

D - In Development

8. Document to be distributed to States by Headquarters?

☐

Yes

☐

No

This Request Meets OSWER Directives System Format Standards.

9. Signature of Lead Office Directives Coordinator

Date

10. Name and Title of Approving Official

Date

EPA Form 1315-17 (Rev. 8-87) Previous editions are obsolete.

- \* This policy does not apply where the owners fails to cooperate with the Agency's response action, fails to cooperate with institutional controls placed on the property inconsistent with residential use.

OSWER OSWER OSWER O  
VE DIRECTIVE DIRECTIVE DIRECTIVE



U.S. Environmental Protection Agency  
**OWPE Directive Initiates Slip**

Name of Contact Person Gary Worthman	Mail Code OS-510	Office OWPE	Telephone 382-5646
Document Number: 9834.6	Subject Category: Residential Property		
Title: Policy Towards Owners of Residential Property at Superfund Sites			
Summary of Document: This policy sets forth the Agency's enforcement policy towards owners of residential property located on a Superfund site. Under this policy the Agency, in the exercise of enforcement discretion will not pursue owners of residential property for performance of a response action or payment of response costs. This policy does not apply where the owners' activities lead to a release or threat of release of hazardous substances, resulting in the taking of a response action at the site. This policy does not apply where the owner fails to cooperate with the Agency's response action, fails to cooperate with institutional controls placed on the property, fails to meet other CERCLA obligations, or uses the residential property inconsistent with residential use.			
Keywords: Owner of Residential Property			
Draft Level			
Number Assigned: (date)		Document In Development: (date)	
Send out for Review and Comments: (date)		Sign by:	
Does document supersede a previous one?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Does document supplement a previous one?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Distribute to:		<input type="checkbox"/> RCRA Br. Chiefs	
<input checked="" type="checkbox"/> Waste Mgmt. Div. Dir. 1-X		<input type="checkbox"/> States by HD Quarters	
<input checked="" type="checkbox"/> RAs - Regs. 1-X		<input type="checkbox"/> Other (fill in) _____	
<input checked="" type="checkbox"/> Superfund Br. Chiefs			
Is document releasable to the public? If no, cite FOI exemption(s) in which document is being withheld from disclosure:		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Will document become available at a later date. If you know when, state approximate time frame.		<input type="checkbox"/> Yes	<input type="checkbox"/> No
Time Frame:			
Number of document pages excluding count from OSWER Initiation request sheets:			

Note: Key words should be taken from established key word list (see OWPE's Directive Coordinator).

Send twenty copies of Directives to OWPE's Directives Coordinator (Darlene Williams, mailcode OS-505) within 5 working days of



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

3 1991

OSWER Directive #9834.6

**MEMORANDUM**

**SUBJECT:** Policy Towards Owners of Residential Property at Superfund Sites

**FROM:** Don R. Clay  
Assistant Administrator  
Office of Solid Waste and Emergency Response

Raymond B. Ludwiszewski  
Acting Assistant Administrator  
Office of Enforcement

**TO:** Regional Administrators, Regions I - X

This memorandum transmits to you the Agency's "Policy Towards Owners of Residential Property at Superfund Sites."

The guidance sets forth the Agency's enforcement policy towards owners of residential property located on a Superfund site under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA), as amended by the Superfund Amendments and Reauthorization Act of 1986 (SARA).

This guidance has been developed jointly by the Office of Solid Waste and Emergency Response and Office of Enforcement. The guidance reflects input from the Regions, Office of General Counsel and the Department of Justice. There have been several drafts of this guidance and changes based on comments have been incorporated. We thank you for your assistance.

**Attachment**

**cc:** Director, Waste Management Division,  
Regions I, IV, V, and VII  
Director, Emergency and Remedial Response Division,  
Region II  
Director, Hazardous Waste Management Division,  
Regions III, VI, VIII, and IX  
Director, Hazardous Waste Division, Region X  
Director, Environmental Services Division,  
Regions I, VI, and VII  
Regional Counsel, Regions I-X

OSWER Directive #9834.6

**POLICY TOWARDS OWNERS OF RESIDENTIAL PROPERTY  
AT SUPERFUND SITES**

**U.S. Environmental Protection Agency  
Office of Solid Waste and Emergency Response  
Office of Enforcement  
Washington, D.C. 20460**

## I. INTRODUCTION

### A. Purpose and Summary

This guidance describes EPA's policy for enforcement actions to recover response costs or to require response actions under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA or Superfund) as amended by the Superfund Amendments and Reauthorization Act of 1986 (SARA), with respect to owners of residential property located on a Superfund site.

Under this policy, EPA, in the exercise of its enforcement discretion, will not take enforcement actions against an owner of residential property to require such owner to undertake response actions or pay response costs, unless the residential homeowner's activities lead to a release or threat of release of hazardous substances, resulting in the taking of a response action at the site.<sup>1</sup> This policy does not apply when an owner of residential property fails to cooperate with the Agency's response actions or with a state that is taking a response action under a cooperative agreement with EPA pursuant to section 104(d)(1) of CERCLA. This policy also does not apply where the owner of residential property fails to meet other CERCLA obligations, or uses the residential property in any manner inconsistent with residential use.

EPA is issuing this policy to address concerns raised by owners of residential property, and to provide a nationally consistent approach on this issue.

### B. Background

Several sites that are the subject of a response action (removal or remedial activities) under CERCLA include properties that are used exclusively as single family residences (one-to-four dwelling units). At several larger sites, soil or ground water contamination may be so extensive that there are several hundred of these residential properties located on a Superfund site.

Some owners of residential property located on a Superfund site are concerned about potential liability for performance of a response action or payment of cleanup costs because they may come

---

<sup>1</sup> This policy does not provide an exemption from potential CERCLA liability for any party; it is a statement of the Agency's enforcement discretion. Liability is governed by Section 107 of CERCLA.



within the definition of "owner" under the statute.<sup>2</sup> Owners of residential property located on a Superfund site have expressed the concern that they may be unable to sell these properties because the buyer and the lending institution may also be concerned about potential liability.

### C. Past Agency Practice and Basis for Policy

In the past, the Agency has not required owners of residential property located on a Superfund site to perform response actions or pay response costs except where the residential homeowners' activities lead to a release or threat of a release of hazardous substances, resulting in the taking of a response action at the site.<sup>3</sup> Despite this general practice, some owners of residential property have asked EPA for individual assurances that the Agency not take an enforcement action against them for performance of the response action or payment of response costs. The Agency has not been able to provide individual owners of residential property with assurances of no enforcement action outside the framework of a legal settlement, and this policy does not alter EPA's policy of not providing no action assurances.<sup>4</sup>

This guidance instead constitutes a general statement of policy regarding the Agency's exercise of enforcement discretion with respect to owners of residential property located on a Superfund site. The purpose of this policy is to continue the Agency's past practice and to provide guidance for Agency enforcement staff.

## II. DEFINITION OF KEY TERMS

The following definitions are applicable for the limited purposes of this policy, and do not represent the Agency's interpretation of these or any similar or related statutory terms in any context other than this policy:

---

<sup>2</sup> Under section 107(a)(1) of CERCLA, a person is liable if it is the owner or operator of a facility. 42 U.S.C. Section 9607(a)(1). Under section 101(9)(B) of CERCLA, a facility is defined to include "any site or area where a hazardous substance...has...come to be located." 42 U.S.C. Section 9601(9)(B).

<sup>3</sup> The Agency has required owners of residential property to provide access to the residential property in order to assess the need for a response action or implement a response action, and to otherwise cooperate with cleanup activities.

<sup>4</sup> See "Policy Against No Action Assurances," (November 15, 1984).

- o The term "owner of residential property," means a person, as defined under section 101(21) of CERCLA, who owns residential property located on a Superfund site, and who uses or allows the use of the residential property exclusively for residential purposes. The term also includes owners who make improvements that are consistent with residential use. Such term does not include 1) any owner who has conducted or permitted the generation, transportation, storage, treatment or handling of hazardous substances on the residential property other than in quantities and uses typical of residential uses; 2) any owner who disposes of hazardous substances on the residential property resulting in the taking of a response action; and 3) any owner who acquires or develops the residential property for commercial use, or for any other use inconsistent with residential use.
- o The term "residential property," refers to single family residences of one-to-four dwelling units, including accessory land, buildings or improvements incidental to such dwellings which are exclusively for residential use.<sup>5</sup>
- o The phrase "located on a Superfund site" means properties that are within an area designated for investigation or study under CERCLA, listed as a Superfund site on the National Priorities List, identified as the subject of planned or current removal or remedial activities, where hazardous substances have come to be located, or which are subject to or affected by a removal or remedial action.

### III. STATEMENT OF POLICY

In implementing CERCLA, EPA may use enforcement discretion in pursuing potentially responsible parties (PRPs) for enforcement actions. It is within the Agency's enforcement discretion to identify appropriate PRPs to perform response actions or pay response costs.<sup>6</sup>

In the exercise of its enforcement discretion, the Agency

---

<sup>5</sup> EPA notes that this definition of "residential property" is consistent with the designation for single family residences under the National Housing Act, 12 U.S.C. Section 1701.

<sup>6</sup> See generally, Heckler v. Chaney, 470 U.S. 821 (1985); U.S. v. Helen Kramer, et al, No. 89-4340 (D.N.J. February 8, 1991).

has determined that it will not require owners of residential property located on a Superfund site to perform a response action or pay response costs if the owner's activities are consistent with this policy.<sup>7</sup> Under this policy, EPA's exercise of enforcement discretion will extend to lessees of residential property provided that the lessees' activities are consistent with this policy. This policy also applies to persons who acquire residential property through purchase, foreclosure, gift, inheritance or other form of acquisition, as long as those persons' activities after acquisition are consistent with this policy.<sup>8</sup>

This policy does not apply to an owner of residential property who has undertaken activities leading to a release or threat of release of hazardous substances, resulting in the taking of a response action at the site.<sup>9</sup> In such situations, the Agency would contemplate bringing an enforcement action against the owner of the residential property to perform a response action or to pay response costs. In addition, if an owner of residential property located on a Superfund site develops or improves the property in a manner inconsistent with residential use, or the development of the residential property leads to a release or threat of release of hazardous substances resulting in the taking of a response action at the site, then the owner would not be within the scope of this policy. Also, if an owner of residential property fails to provide the Agency with access to the residential property located on a Superfund site to evaluate the need for a response action or to implement a response action, or fails to comply with any other CERCLA obligations, this policy would not apply.<sup>10</sup>

This exercise of enforcement discretion applies to owners of residential property located on a Superfund site who purchased or

---

<sup>7</sup> Consistent with the Agency's no action assurance policy (see footnote 4), this policy does not require the Agency to make prospective determinations of whether particular owners of residential property meet the requirements of this policy.

<sup>8</sup> If the Agency has perfected a federal lien on the residential property prior to the acquisition by the new owner, this policy does not affect the status of that lien.

<sup>9</sup> The Agency's experience has been that in general, activities which are undertaken consistent with single family residential use do not lead to a release or threat of a release of hazardous substances, resulting in a response action being taken at a site.

<sup>10</sup> See Section IV of this policy for a further discussion of other CERCLA obligations.

sold the residential property in the past or who purchase or sell the residential property after the issuance of this policy. Whether an owner of residential property has or had knowledge or reason to know that contamination was present on the site at the time of purchase or sale of the residential property will not affect EPA's exercise of enforcement discretion under this policy.

This policy is not based on, and has no effect on, the defenses to liability available to an owner of residential property, or any other person, under section 107(b) of CERCLA. This policy is not related to the "innocent landowner defense" described in sections 107(b)(3) and 101(35) of CERCLA; it is based entirely on EPA's enforcement discretion. Thus, the ability of an owner of residential property to assert any defense to liability is unaffected by this policy.

#### IV. OTHER CERCLA OBLIGATIONS

Although the Agency, in the exercise of its enforcement discretion, will not require owners of residential property to undertake or pay for response actions if the owners' activities are consistent with this policy, to benefit from this policy an owner of residential property must comply with other CERCLA obligations.

To come within the scope of this policy, owners of residential property must provide access to the residential property when requested by EPA, or report information requested by the Agency.<sup>11</sup> In addition, owners of residential property must cooperate with EPA and not interfere with any of the Agency's activities on the residential property taken to respond to the release or threat of release. Similarly, owners of residential property must cooperate with and not interfere with the activities of a state that is taking a response action under a cooperative agreement with EPA pursuant to section 104(d)(1) of CERCLA. Moreover, owners of residential property must comply with institutional controls placed on their residential property in order to facilitate performance of a response action and to protect human health and the environment.<sup>12</sup>

---

<sup>11</sup> The Agency has developed guidance which explains the authorities and procedures by which EPA obtains access or information. See OSWER Directive #9829.2, Entry and Continued Access under CERCLA (June 5, 1987). See also OSWER Directive #9834.4-A, Guidance on Use and Enforcement of CERCLA Information Requests and Administrative Subpoenas (August 25, 1988).

<sup>12</sup> Institutional controls are conditions or limitations commonly placed on property by local or state authorities to ensure that activities (e.g., excavation, construction or other

Nothing in this policy is intended to affect any other obligations required of owners of residential property or any other person under CERCLA or other federal, state and local laws.<sup>13</sup> EPA reserves its authority to obtain access and to enjoin owners of residential property from interfering with response actions, and to seek recovery of response costs if bringing such actions becomes necessary.

This policy does not change the opportunities available to owners of residential property located on a Superfund site to participate in the response selection process. To the extent such parties wish to receive individual notice of response activities, EPA will provide individual notice of public meetings, public comment periods or other public participation activities to owners of residential property which are on the Agency's community relations mailing list.<sup>14</sup> The eligibility of owners of residential property for Technical Assistance Grants under CERCLA is also unaffected by this policy.

#### V. PURPOSE AND USE OF THIS GUIDANCE

This policy and any internal procedures adopted for its implementation are intended exclusively as guidance for employees of the U.S. Environmental Protection Agency. This guidance does not constitute rulemaking by the Agency and may not be relied upon to create a right or a benefit, substantive or procedural, enforceable at law or in equity, by any person. The Agency may take action at variance with this guidance or its internal implementing procedures.

#### VI. FURTHER INFORMATION

For further information concerning this policy, please contact Gary Worthman in the Office of Waste Programs Enforcement at FTS (202) 382-5646, or Patricia Mott in the Office of Enforcement at FTS (202) 245-3733.

---

similar activity) undertaken by the owner of residential property do not exacerbate the conditions at the site, in some way diminish the effectiveness of a remedy which has been or is being implemented, or otherwise present a threat to human health or the environment.

<sup>13</sup> For example, if the owner of residential property has knowledge that a release has taken place on the residential property, the owner must notify appropriate authorities.

<sup>14</sup> For each site the Community Relations Coordinator in each Region maintains a community relations mailing list.